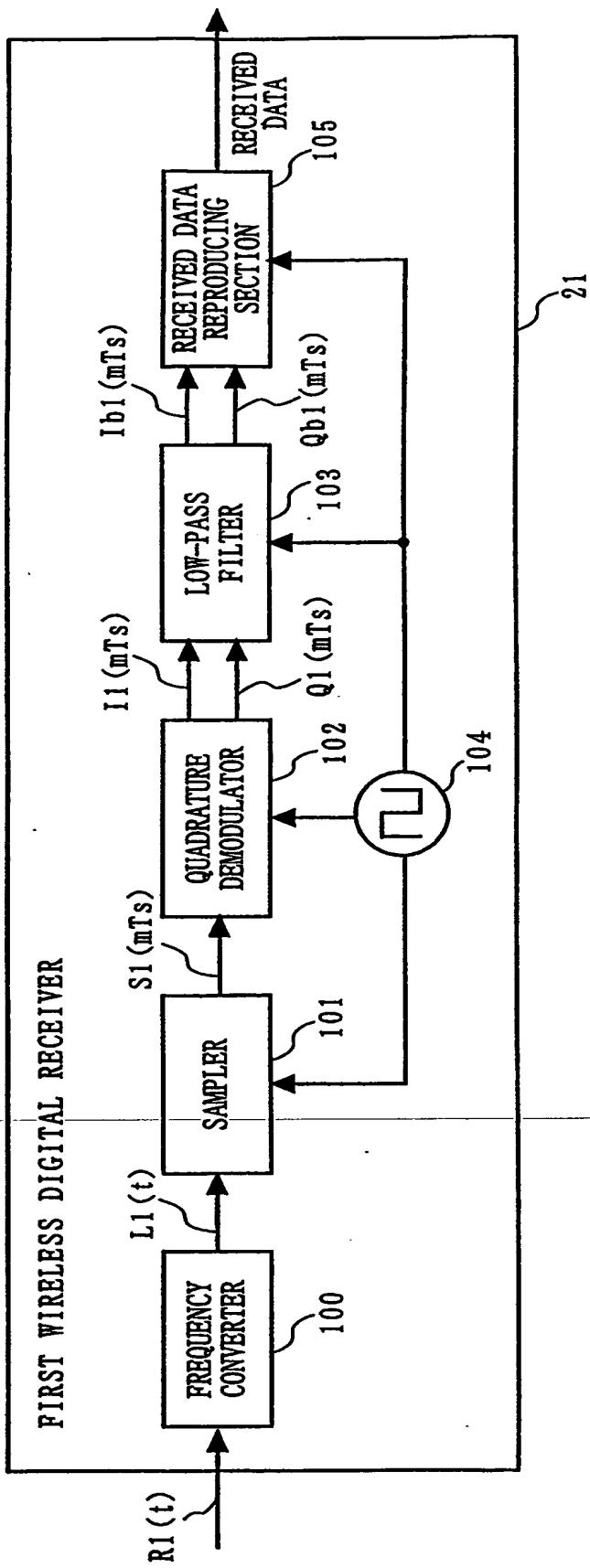


FIG. 1

FIG. 2



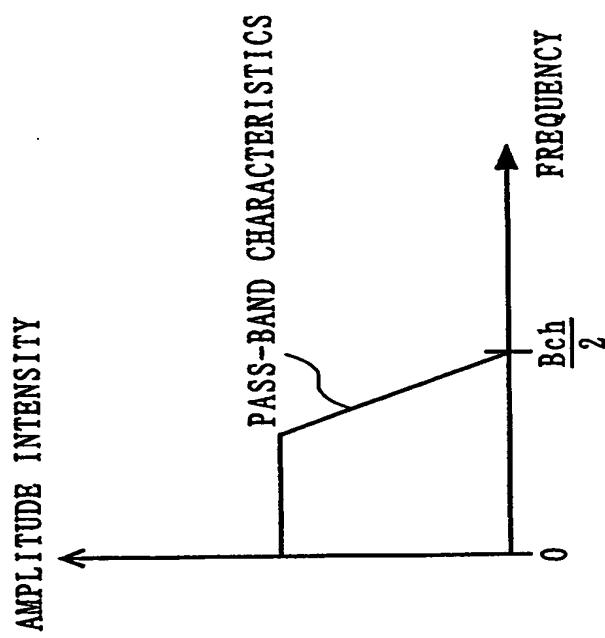
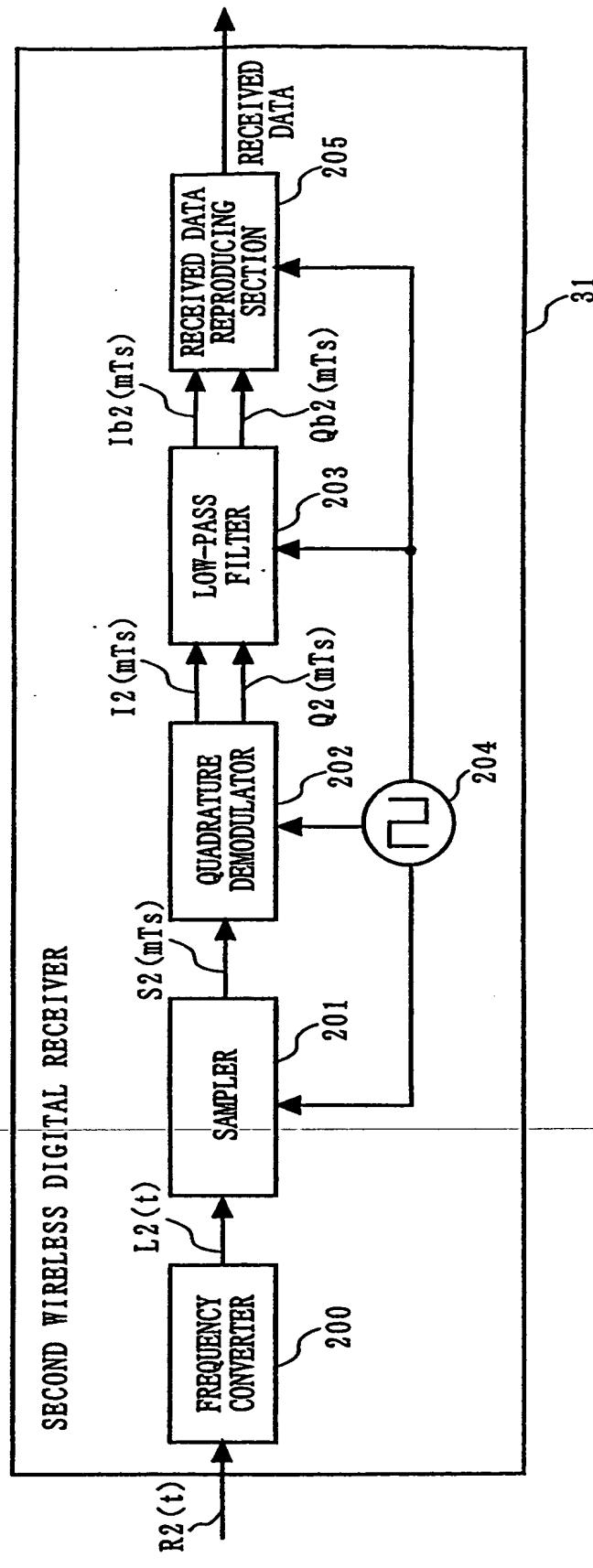


FIG. 3

FIG. 4



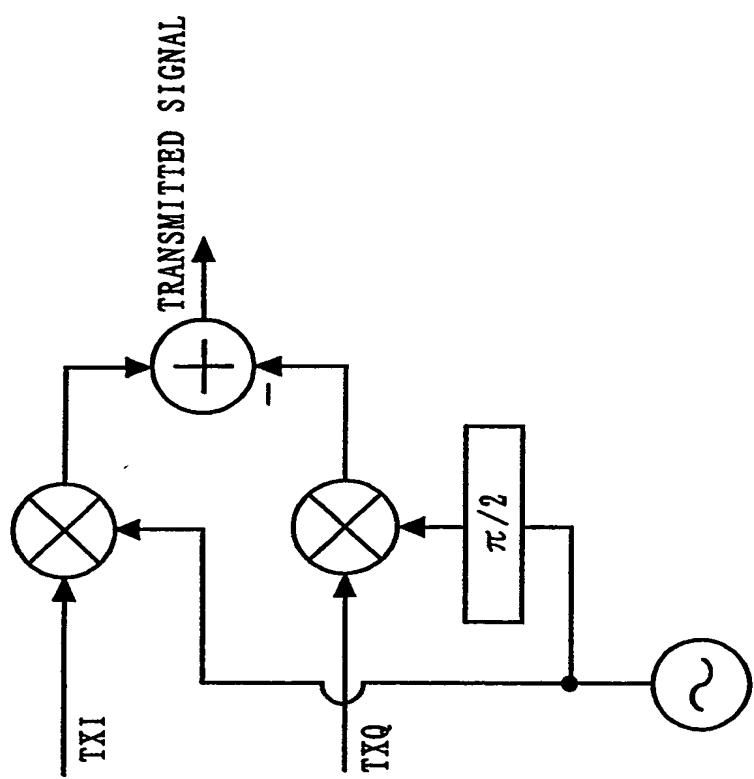


FIG. 5

FIG. 6A

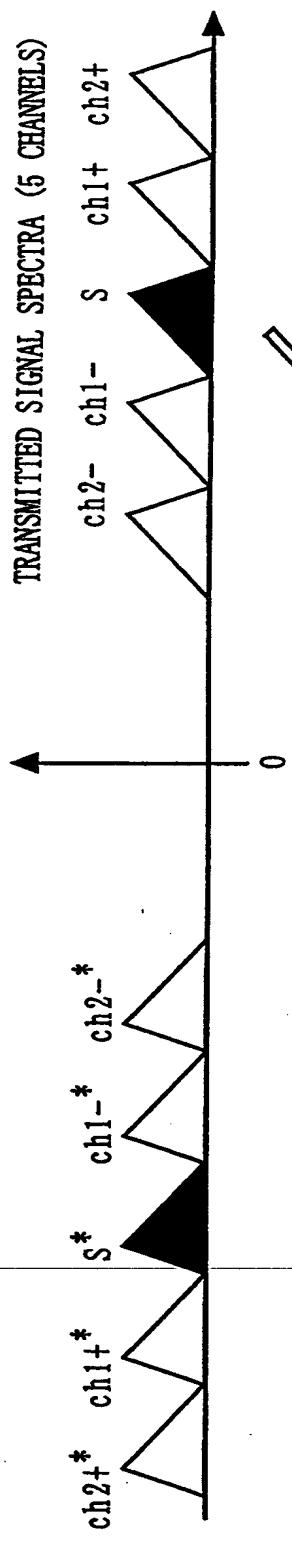
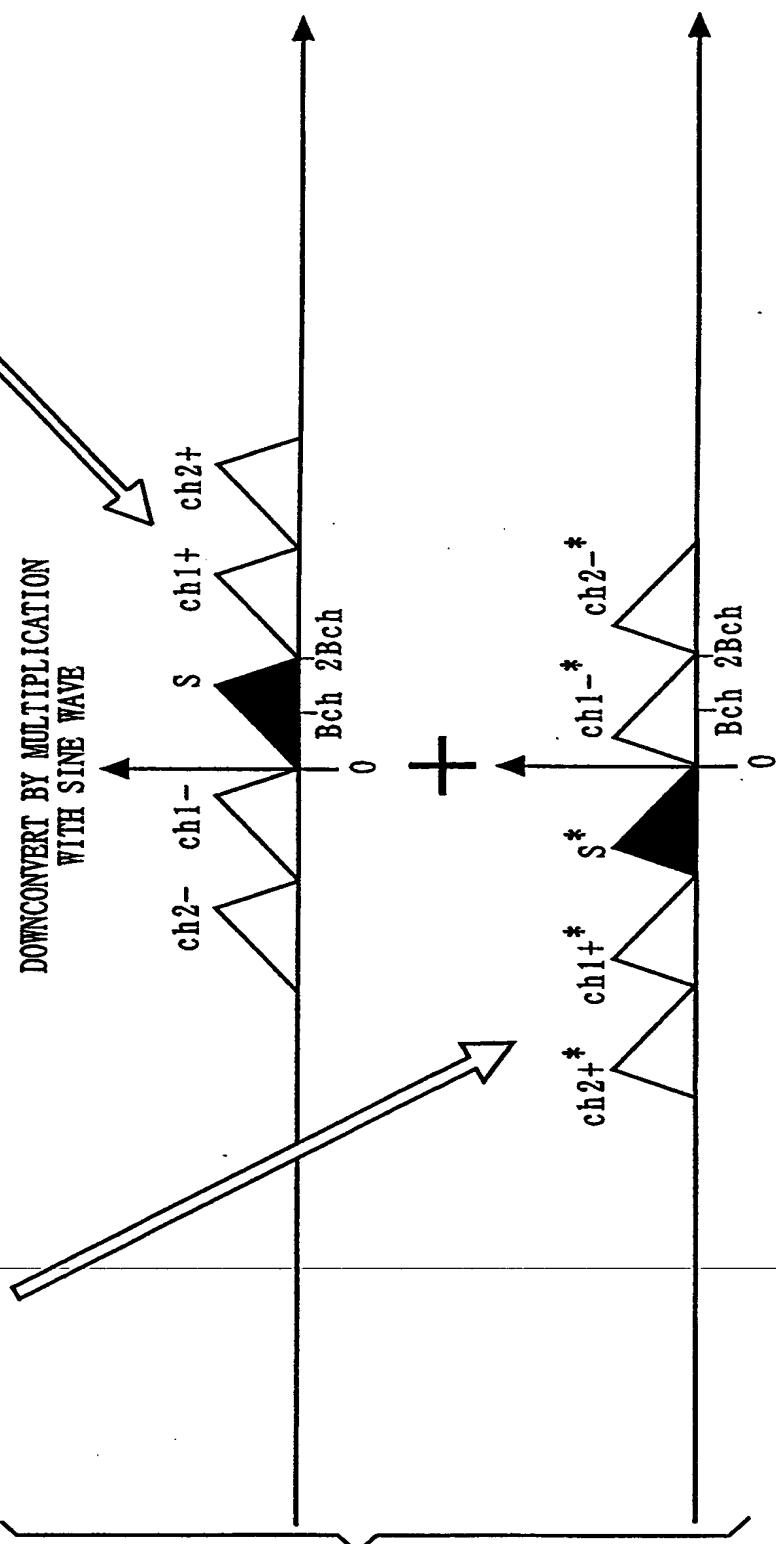


FIG. 6B



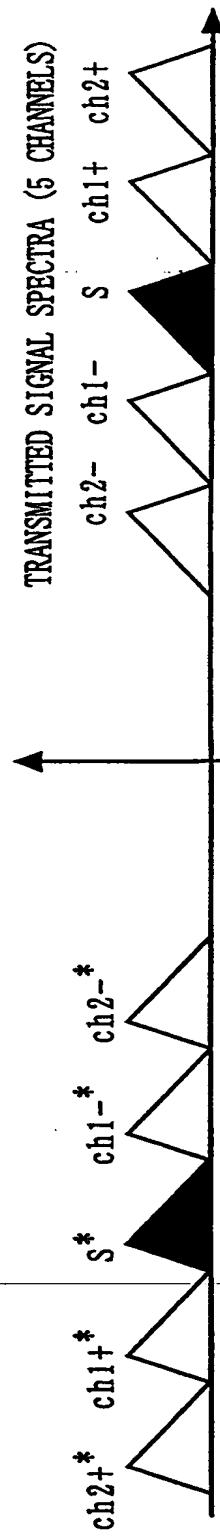


FIG. 7A

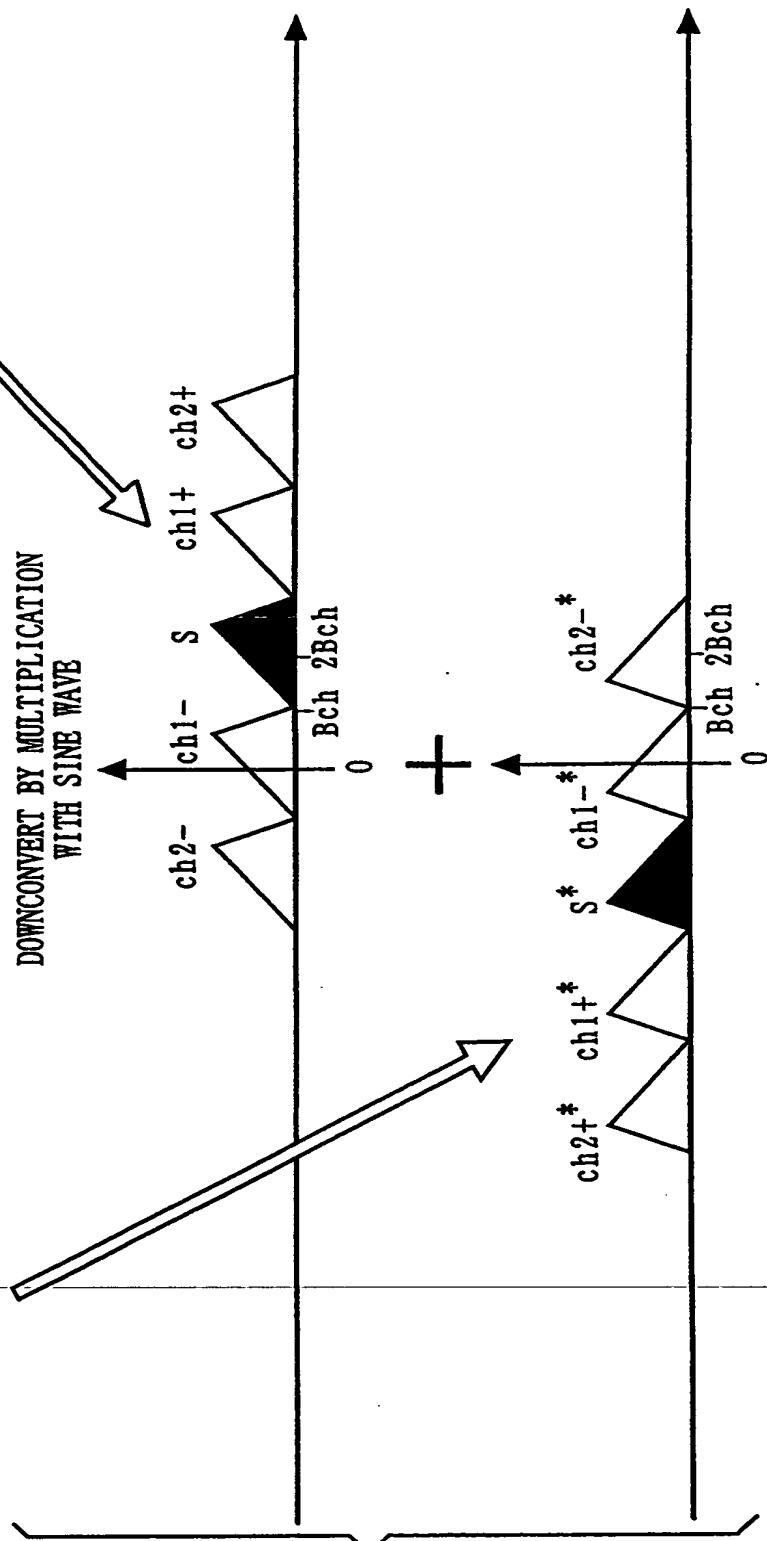
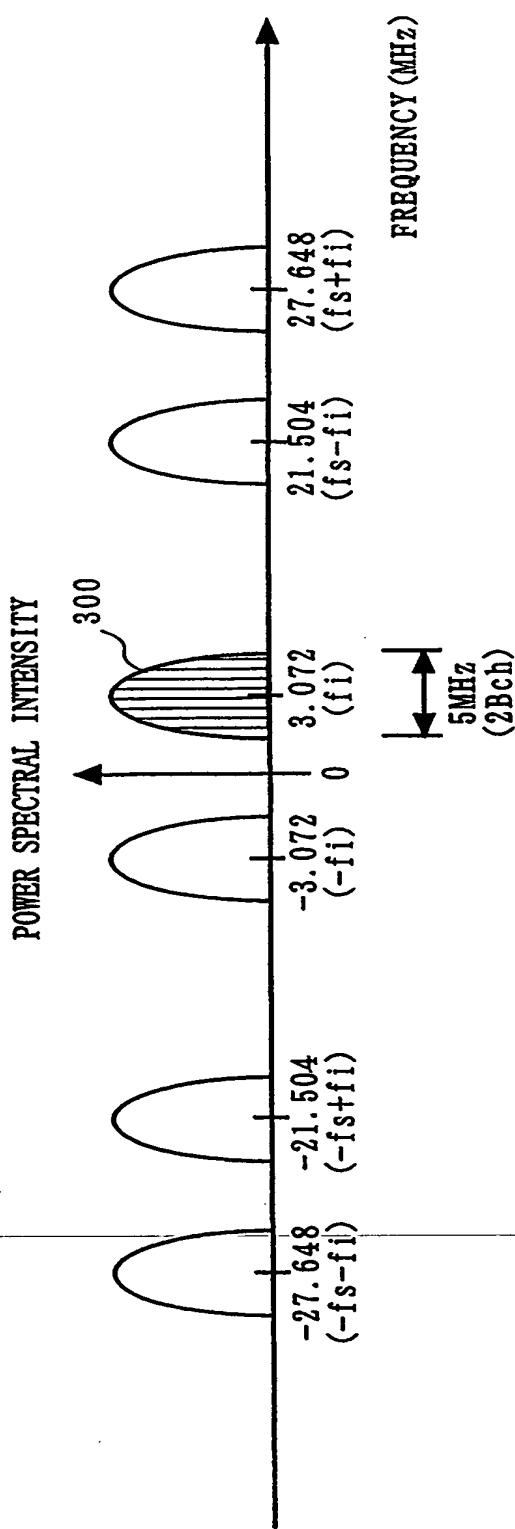


FIG. 7B

FIG. 8



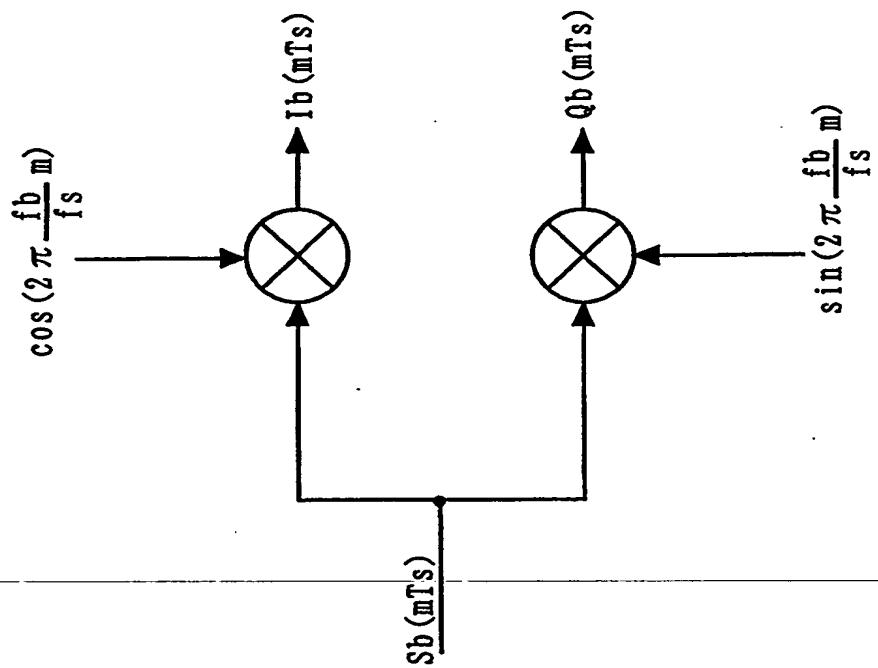


FIG. 9

FIG. 10

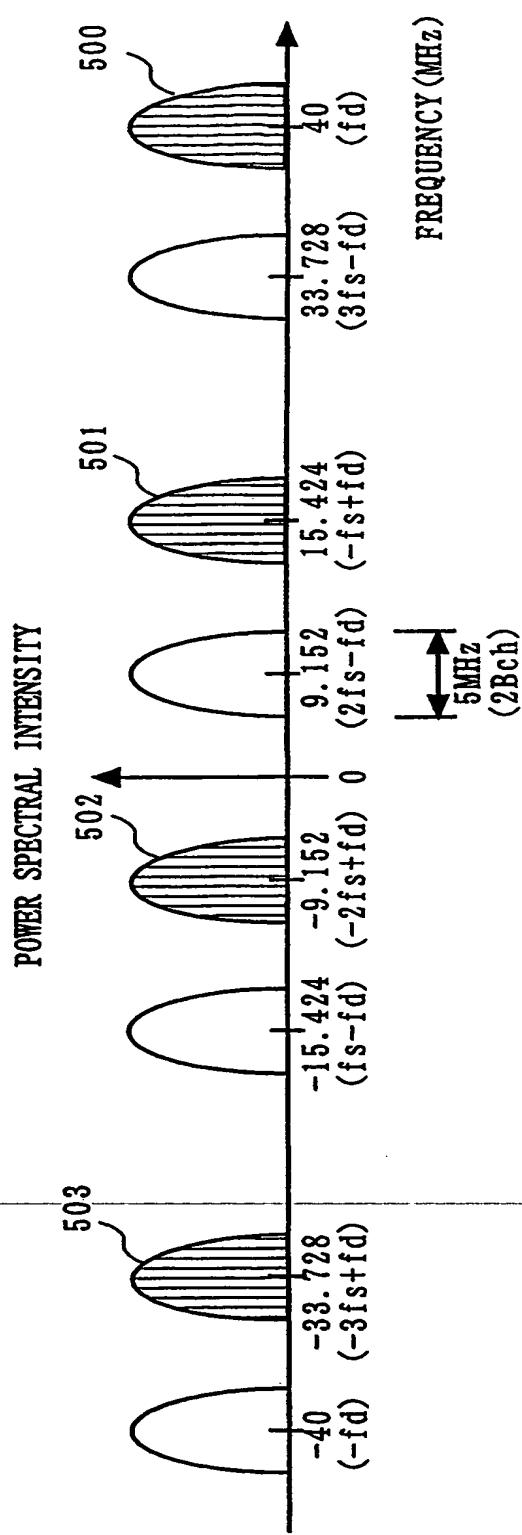


FIG. 11

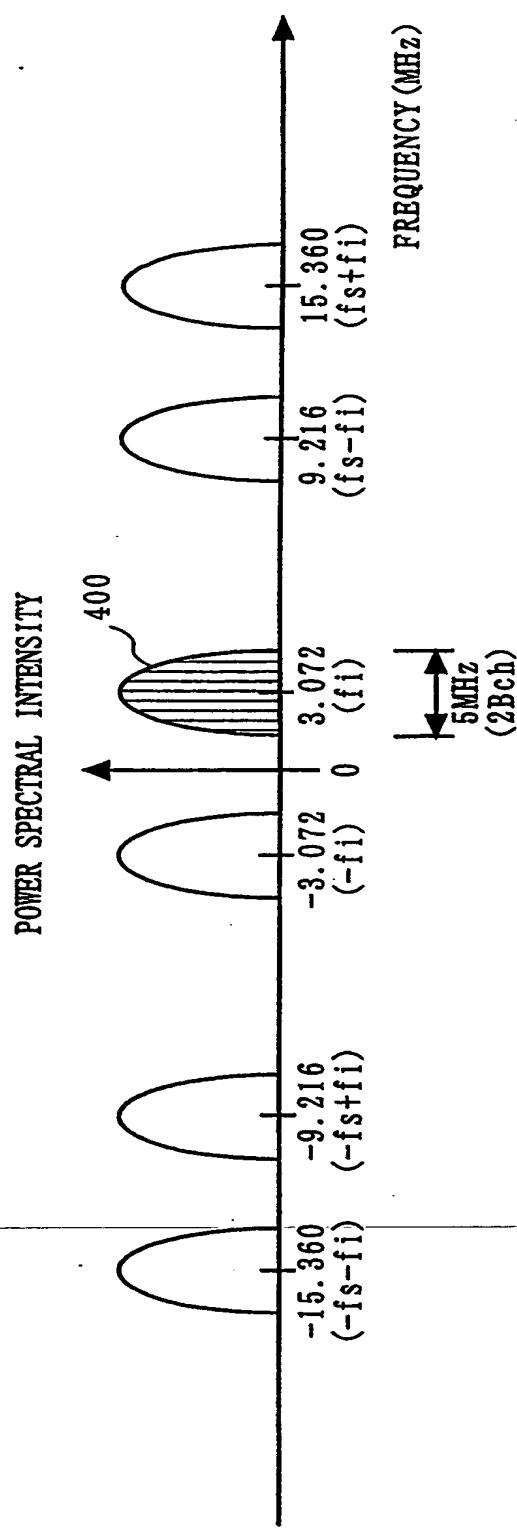


FIG. 12

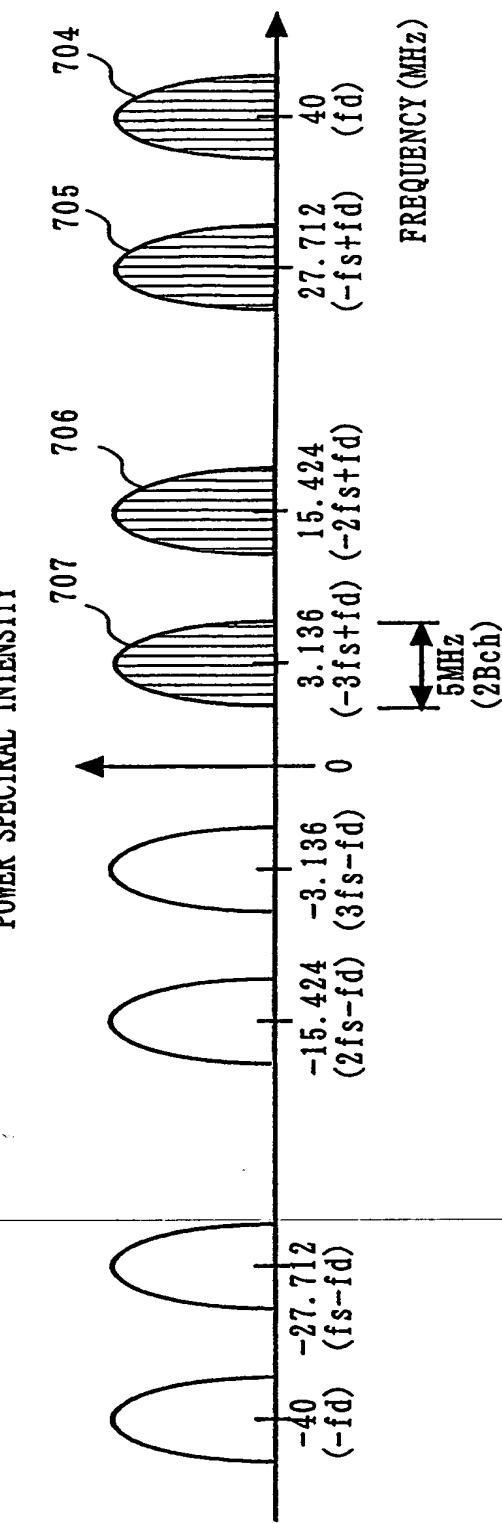


FIG. 13

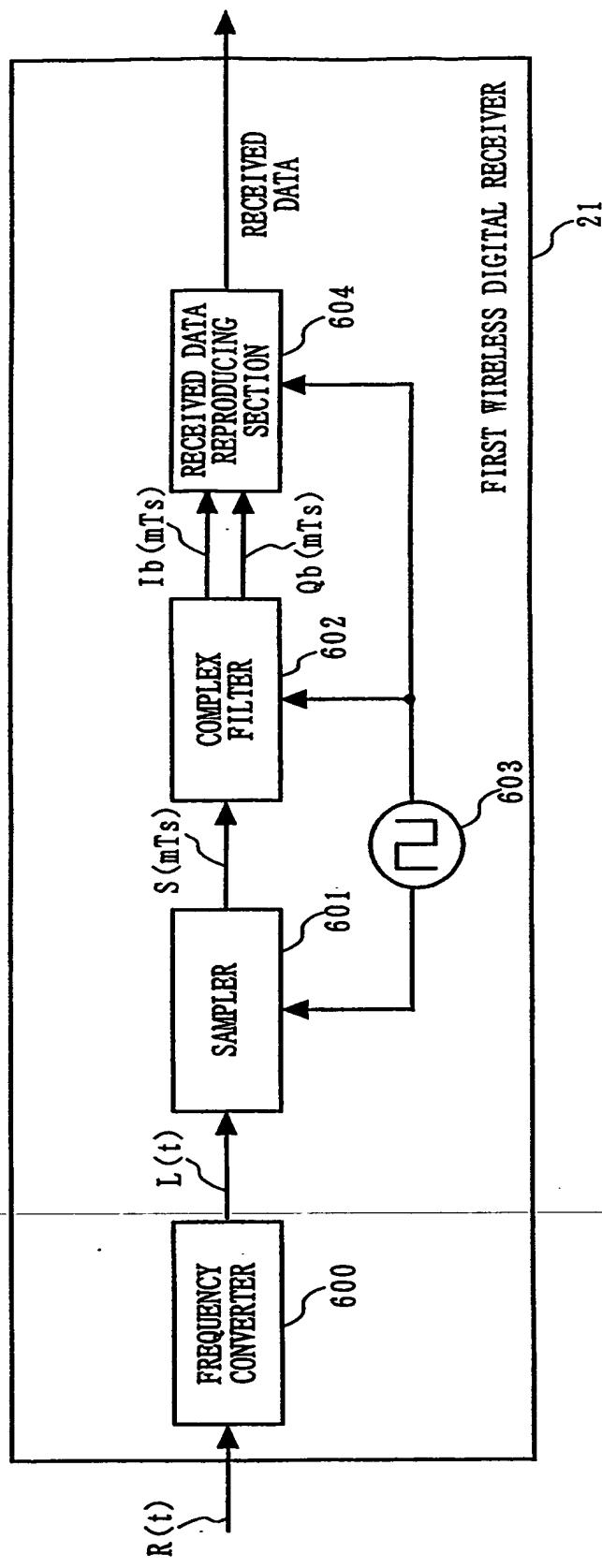


FIG. 14

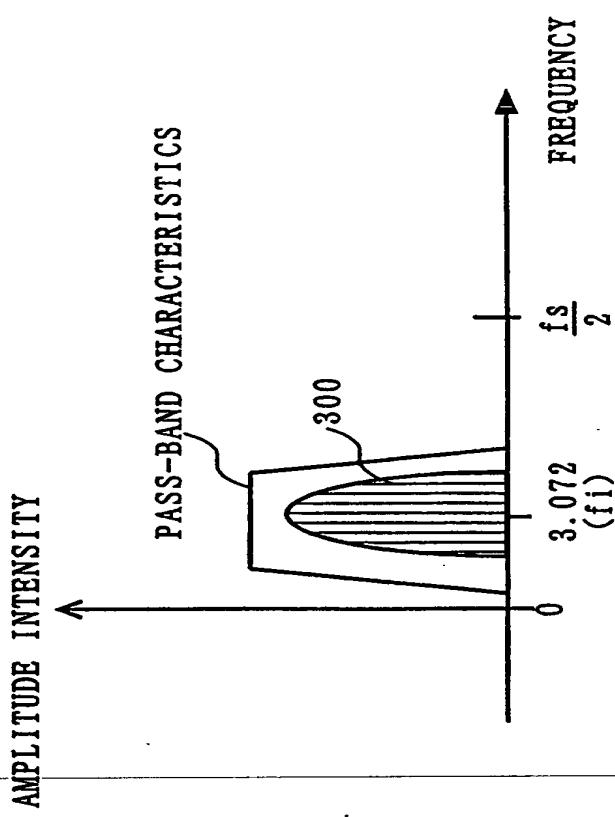


FIG. 15 A

POWER SPECTRAL INTENSITY

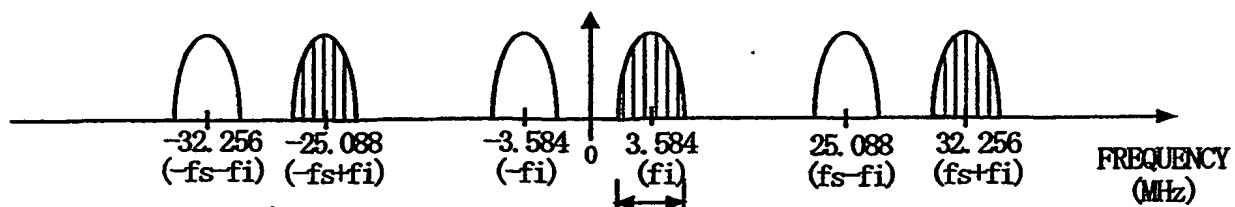


FIG. 15 B

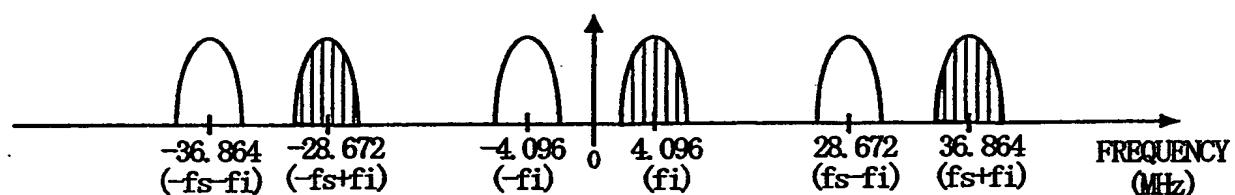


FIG. 15 C

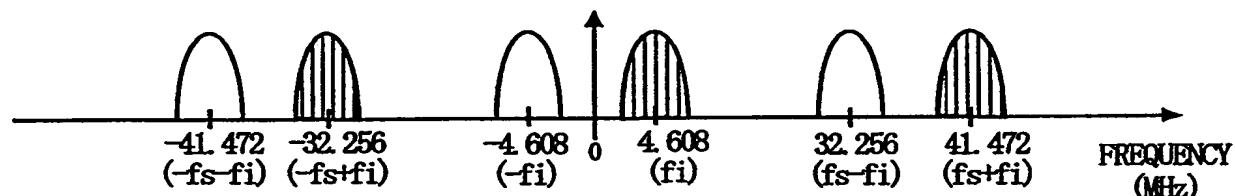


FIG. 15 D

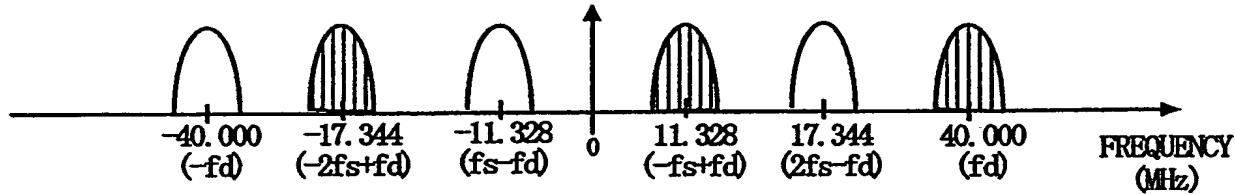


FIG. 15 E

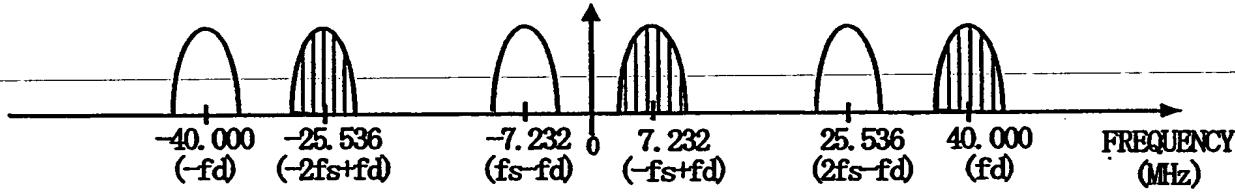


FIG. 15 F

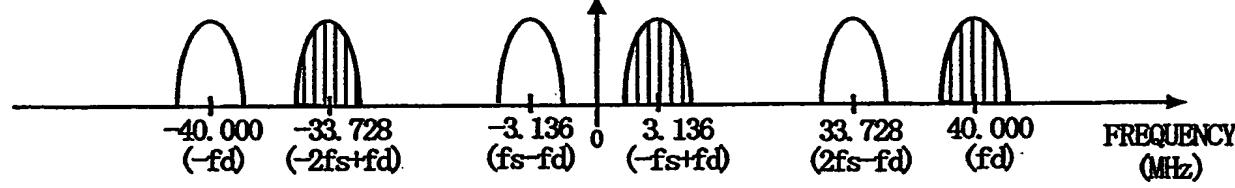


FIG. 16 A

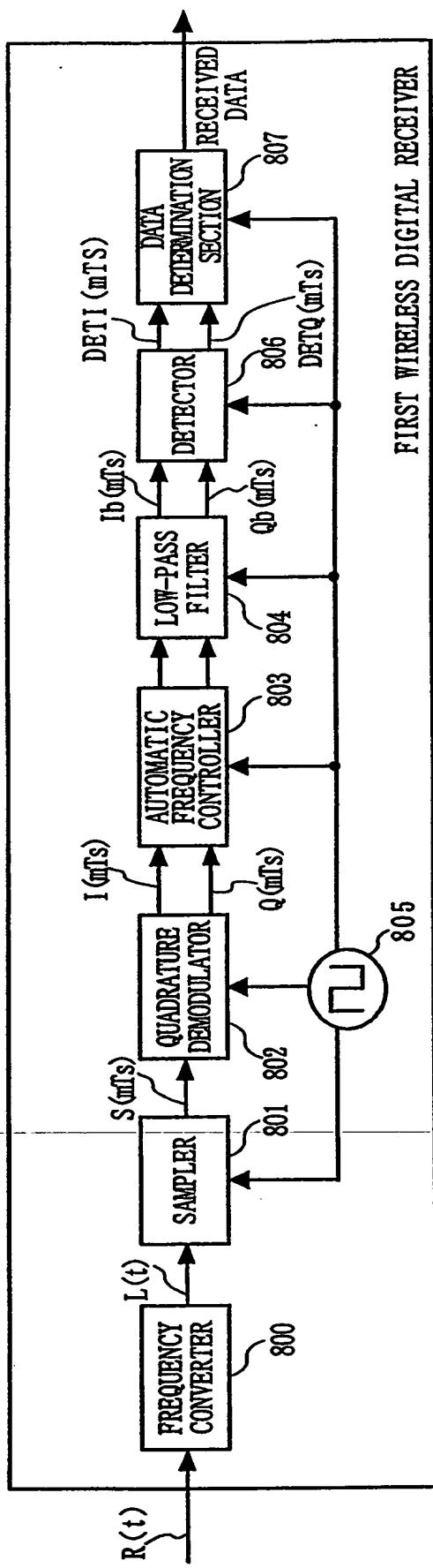


FIG. 16 B

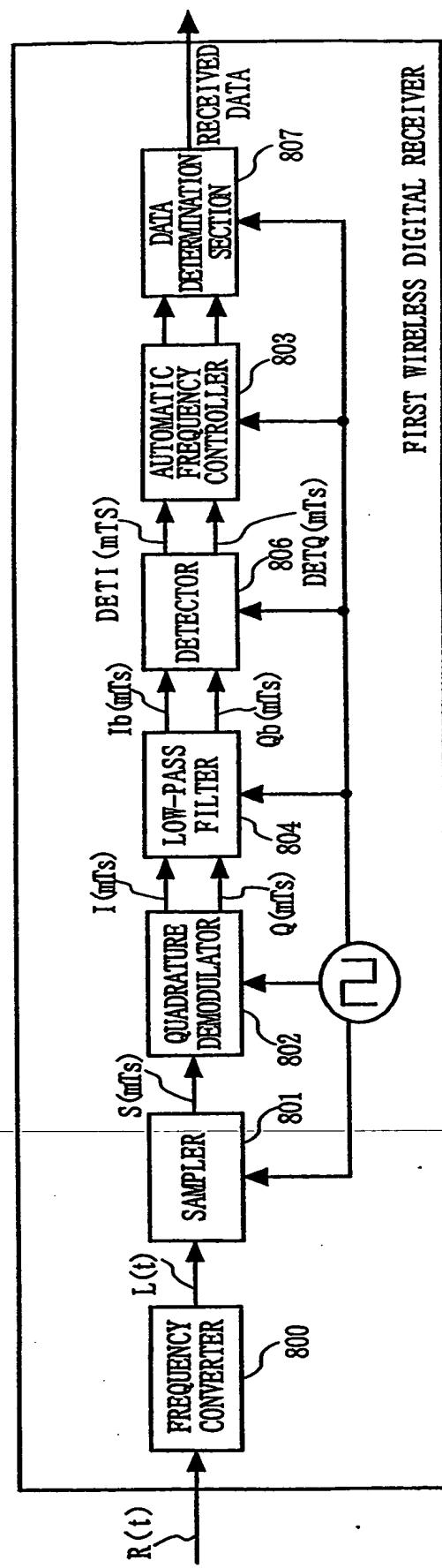


FIG. 17

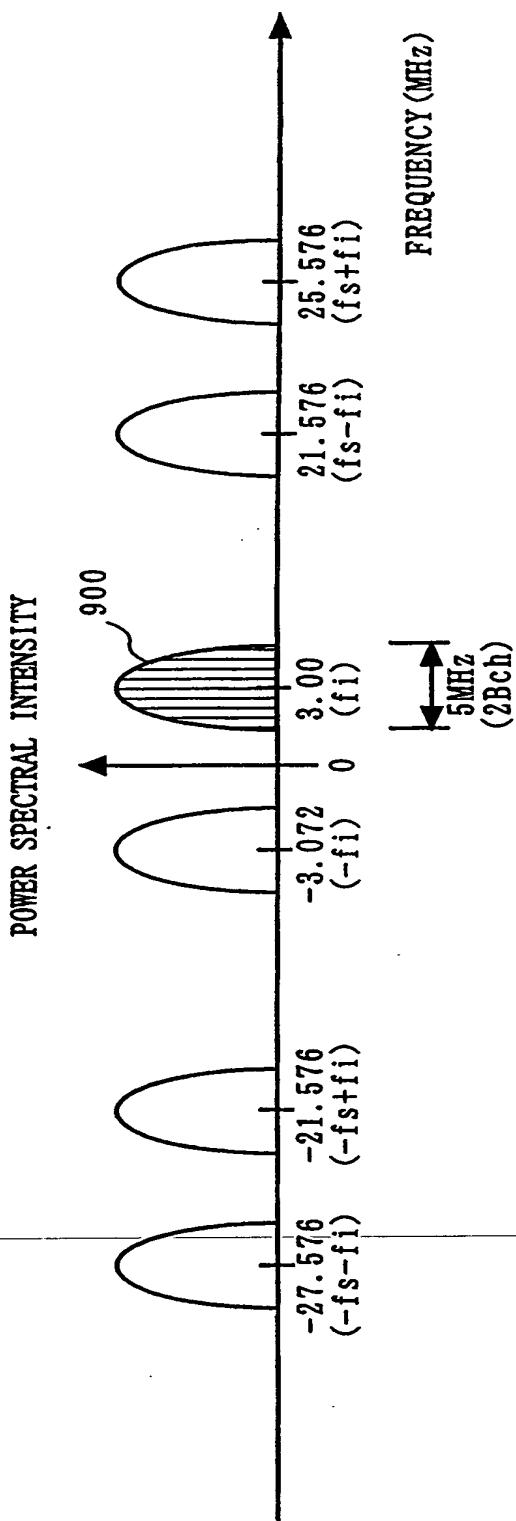


FIG. 18

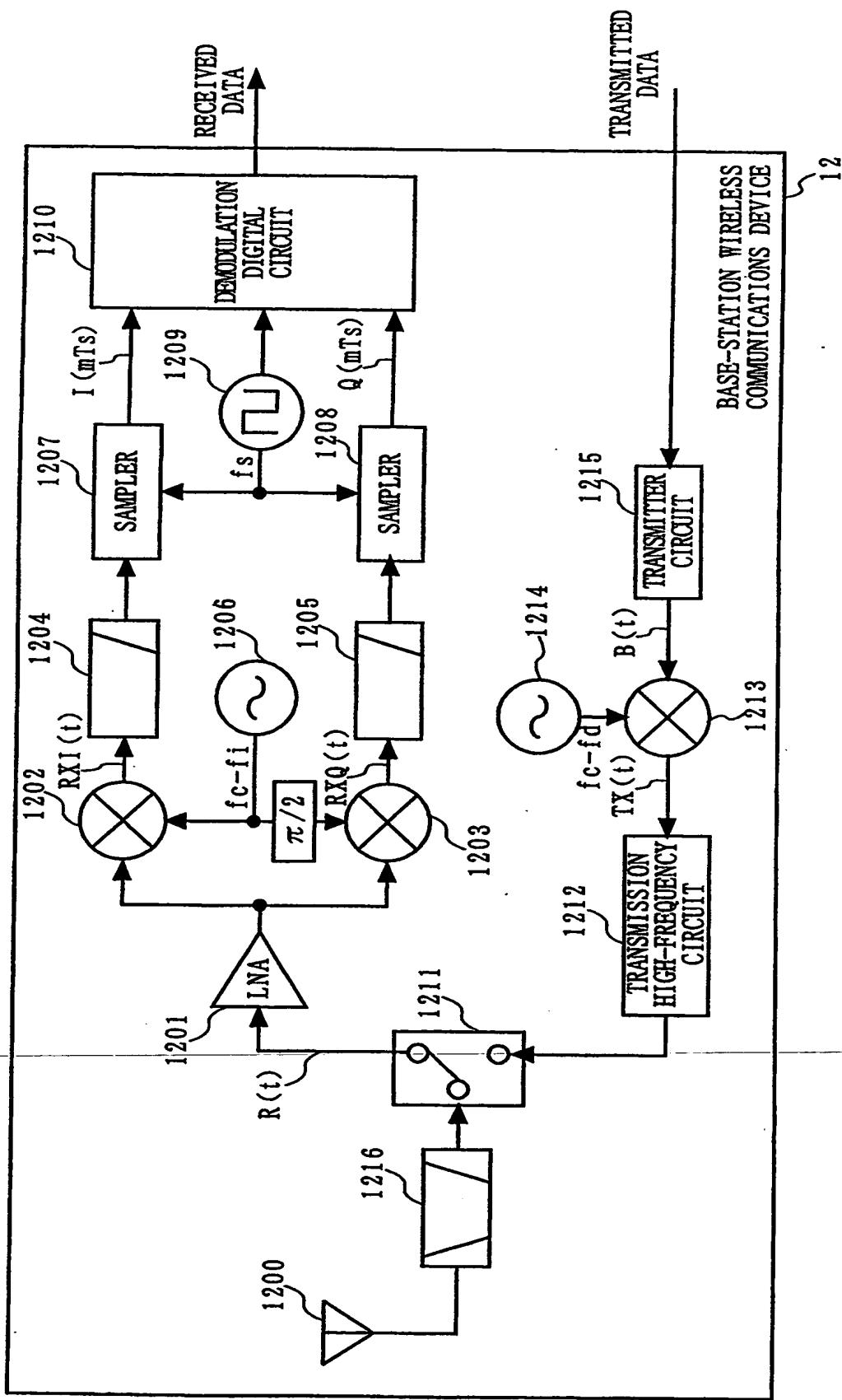
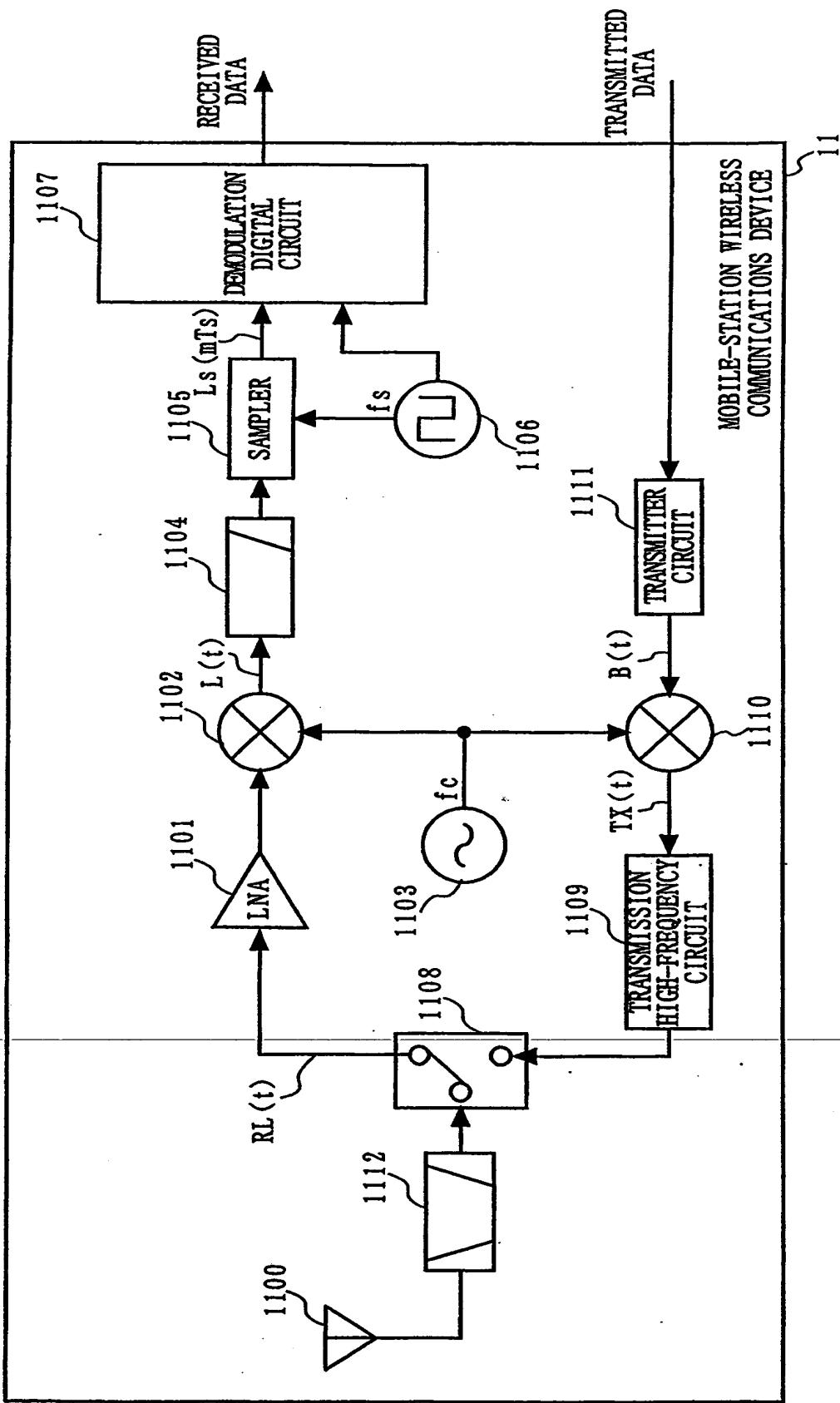


FIG. 19



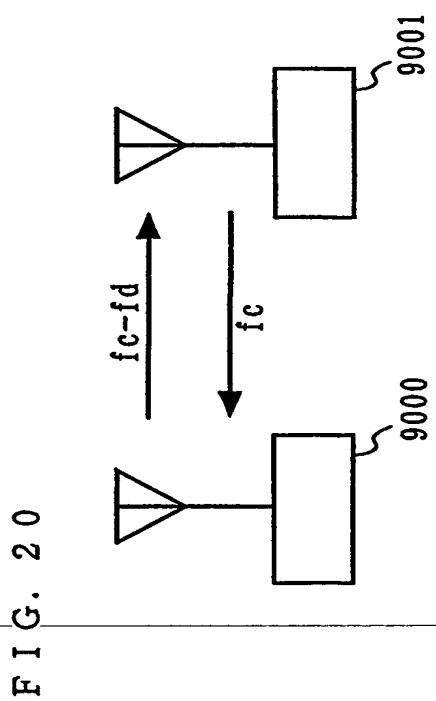


FIG. 20

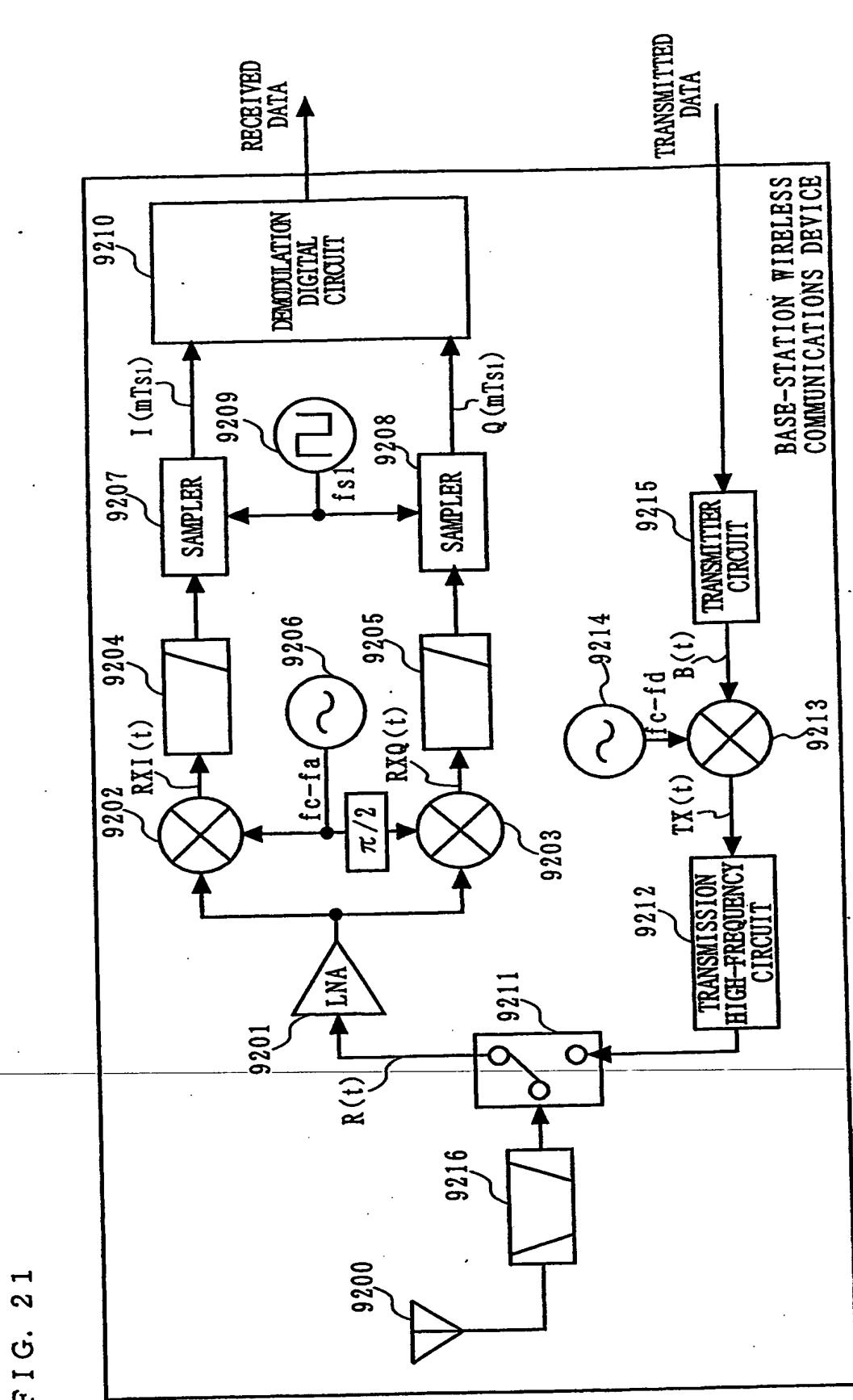


FIG. 22

